Substitute Drawing (Figure 4; submitted with a Mark-Up Figure 4), and Petition For Extension of Time for one month, up to and including September 3, 2002, accompanied by the required fee.

Because September 1 is a Sunday and Monday, September 2, 2002 is a Federal Holiday (Labor Day), it is believed that only an Extension of Time for one month is required. It is also believed that other than the required fee for the one-month Extension of Time, no other fees are required for these submissions. However, should the U.S. Patent and Trademark Office determine that any additional fee is due or that any refund is owed for this application, the Commissioner is hereby authorized and requested to charge the required fee(s) and/or credit the refund(s) owed to our Deposit Account No. 04-0100.

Please amend the application as follows:

IN THE DRAWINGS:

Please substitute FIGURE 4, submitted January 24, 2001, with FIGURE 4 submitted herewith.

IN THE SPECIFICATION:

Please amend the specification pursuant to 37 C.F.R. 1.121 as follows:

Please amend the paragraph extending from page 111 lines 10-19 as follows:

PCR amplification products of the DISC1 and DISC2 genomic sequences that contain exon (including the intron/exon junction), 5'-UTR, 3'-UTR and regulatory (*e.g.*, 5'-promoter) sequences of the DISC1 and/or DISC2 genes were generated from genetic samples obtained from individuals of the populations described in Example 1, *supra*. The primers used are provided in **FIGURE 4**. The table in **FIG. 4** describes primer sequence pairs (columns 3 and 4) for the identification/amplification of DISC1 and/or DISC2 variants, as well as the location (column 6) and length (column 7) of the amplified sequence. The PCR primers were chosen to amplify DISC1 and/or DISC2 sequences from about 150 to about 450 bp in length, which are preferred size ranges for mutation analysis by the SSCP and DHPLC methods described here.

Please amend the paragraph extending from page 115 lines 17-28 as follows:

Certain SNPs identified in **TABLE 6A**, above (*i.e.*, *disc08a, disc16a, disc18a, disc21a, disc22a* and *disc22b*) are located within an untranslated region (*i.e.*, the 5'-UTR or the 3'-UTR) of the DISC1 or DISC2 cDNA sequence and are not